

This certificate of compliance validates the following

TEST REPORT NUMBER:	165926 Issue 2	CERTIFICATE NUMBER:	MPA BS-Z-091/19
DATE OF ISSUE:	12/12/2007	DATE OF ISSUE:	09/05/2019
DATE OF EXPIRY:	N/A	DATE OF EXPIRY:	08/05/2024

NAME OF FACTORY/ MANUFACTURER: James Hardie Europe (Fermacell GmbH)
FACTORY ADDRESS/REGION: James Hardie Europe GmbH
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NAME OF THE BRAND: Fermacell Gypsum Fibre Boards
MODEL/NO: Fermacell SW2
LOGO ON THE PRODUCT:

CERTIFICATION MARK:



DESCRIPTION OF THE PRODUCT: Gypsum Fibre Boards with the dimensions: 3,000 × 3,050 × 100 mm (width × height × thickness) used as a non-load-bearing partition wall system with requirements to fire resistance

TEST STANDARD: EN 1364-1
TEST DESCRIPTION: The test was performed for 152 minutes up to about 1,080°C. The maximum acceptable temperature was reached after 128 minutes (insulation). Integrity performance was given as following: sustained flaming – 152 minutes, gap gauge – 151 minutes, cotton pad – 145 minutes.

SPECIFICATION OF TEST SPECIMEN: The partition wall consisted of head and foot track, vertical studs, insulation layer, cladding boards, intumescent mastic and insulation fillet.

TEST RESULT:	MAINTENANCE OF FUNCTION CLASSIFICATION	INTERPRETATION	RESULT
		PASSED	120 min

NAME OF TEST FACILITY: MPA Braunschweig
TEST FACILITY ADDRESS/REGION: Beethovenstraße 52, 38106 Braunschweig, Germany
Tel: +49(0) 531 391 5400
Email: info@mpa.tu-bs.de; Website: www.mpa.tu-bs.de

PRODUCT APPLICATION GUIDELINE (END USE): To be used in buildings with requirements for resistance to fire. The product must be used according to the provisions in the manufacturer’s manual. Prior to assembly and installation the personnel must be instructed.

SIGNED BY: Dr.-Ing. W. Hinrichs
Head of certification
The above certificate is valid only when installed in accordance with the ‘Product Application Guideline (End Use)’. To verify the validity of the product please log into our website, click on ‘certification’ and then on ‘list of certificates’. You will find a list of manufacturers and a certificate with the number as given above.



ACCREDITED BY: DAKKS
AS PER: ISO/IEC 17065
VALIDITY: 01/10/2022
REFERENCE NUMBER: D-ZE-11267-01-00

UKAS
ISO/IEC 17025
N/A
0249

THE LIST OF ACCREDITED TESTS (FIRE AND LIFE SAFETY PRODUCTS ONLY)

TEST STANDARD	TITLE
EN 1364-1	Fire resistance tests for non-loadbearing elements - Part 1: Walls

